

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111424\
 Data File : P0107964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 12:09
 Operator : YP/AJ
 Sample : PB164963BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB164963BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :Ankita Jodhani 11/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:40:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 12 01:21:40 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.372	3.639	178.7E6	61614412	19.907	18.345
2) SA Decachlor...	10.085	8.634	59789733	64707822	20.169	20.483
Target Compounds						
3) L1 AR-1016-1	5.526	4.720	124.0E6	48221945	463.201	454.455
4) L1 AR-1016-2	5.548	4.739	177.8E6	68812344	457.866	463.625
5) L1 AR-1016-3	5.611	4.915	111.4E6	37047978	447.930	464.078
6) L1 AR-1016-4	5.708	4.956	89744692	28167432	460.455	456.296
7) L1 AR-1016-5	6.004	5.170	84425005	36065806	455.350	432.133
31) L7 AR-1260-1	7.135	6.201	129.7E6	73710503	451.617	478.410
32) L7 AR-1260-2	7.392	6.388	137.2E6	89055217	463.557	474.546
33) L7 AR-1260-3	7.755	6.542	83991646	84509543	365.372	481.326 #
34) L7 AR-1260-4	7.980	7.013	91791177	62590228	386.279m	417.711
35) L7 AR-1260-5	8.294	7.254	147.7E6	153.2E6	382.400	420.644

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111424\
Data File : PO107964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 12:09
Operator : YP/AJ
Sample : PB164963BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

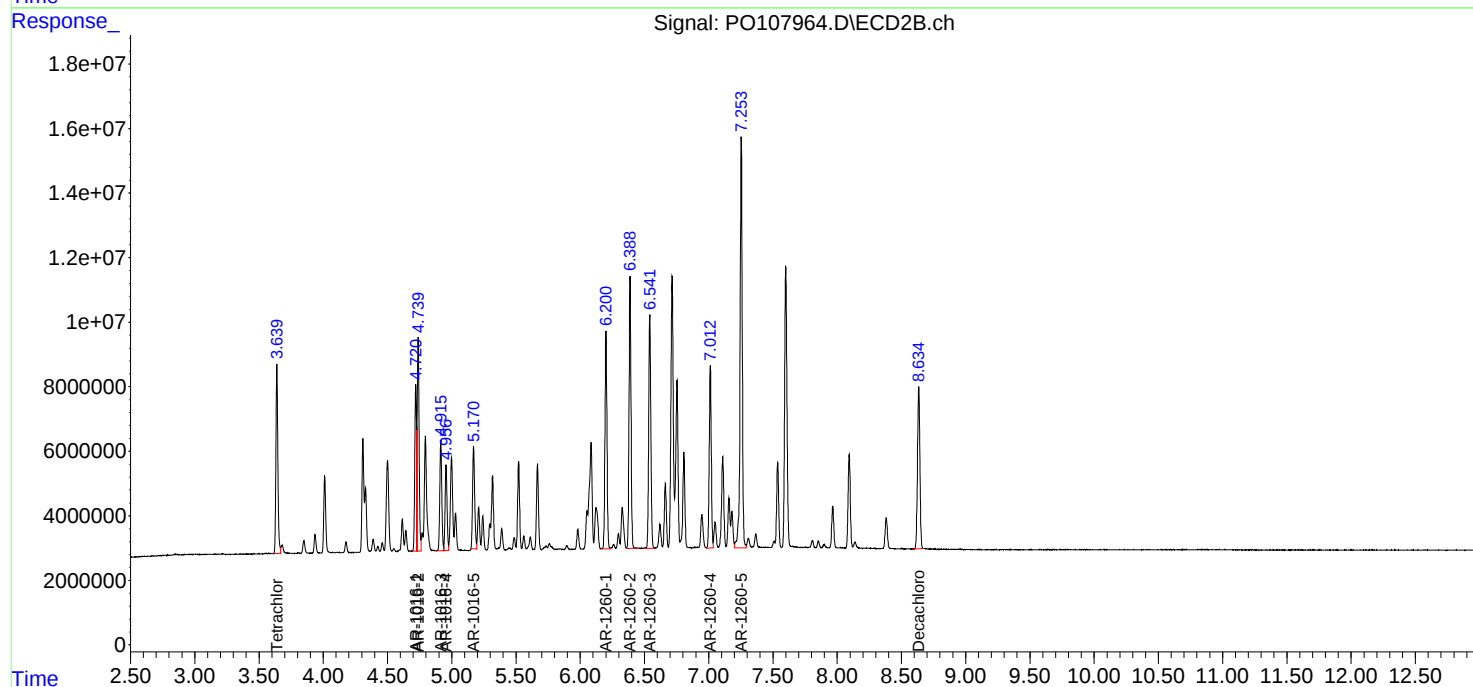
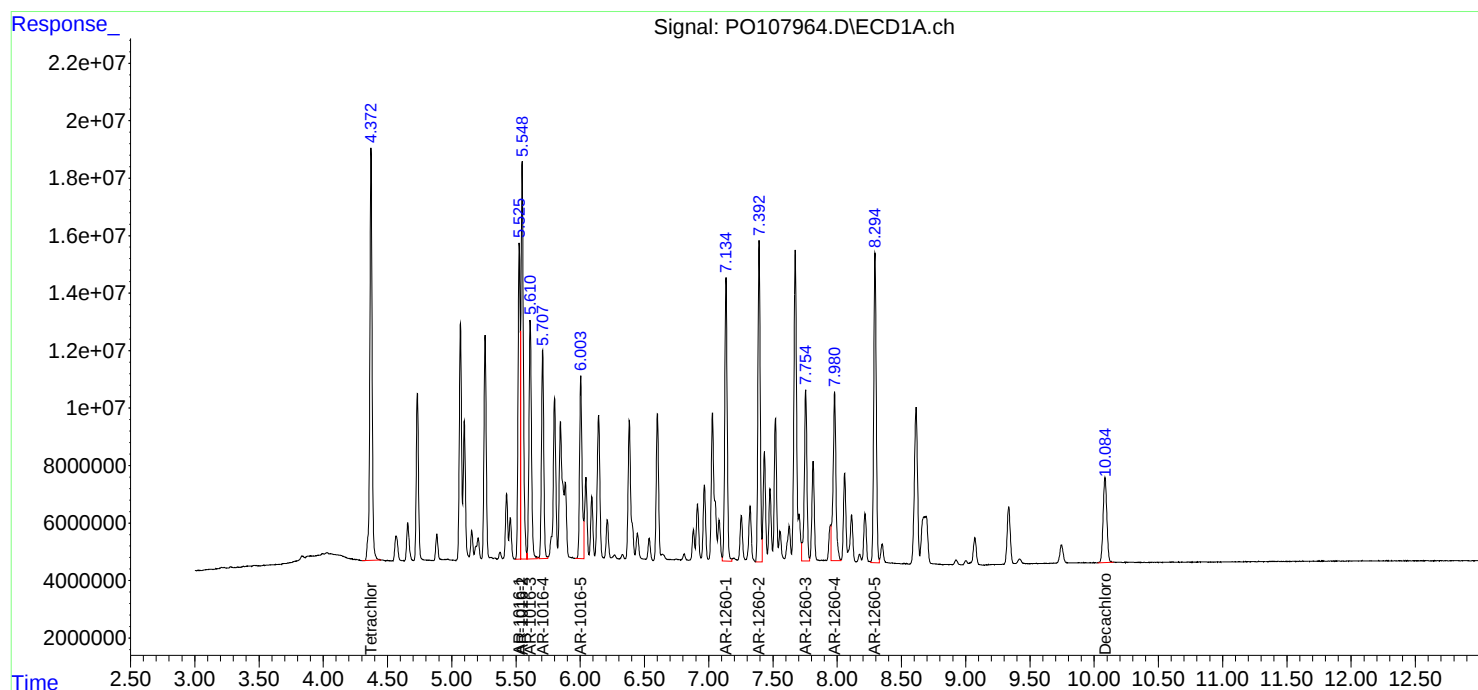
Instrument :
ECD_O
ClientSampleId :
PB164963BS

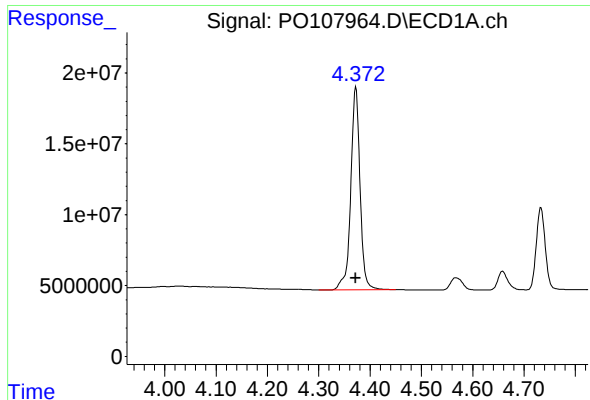
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:40:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 12 01:21:40 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





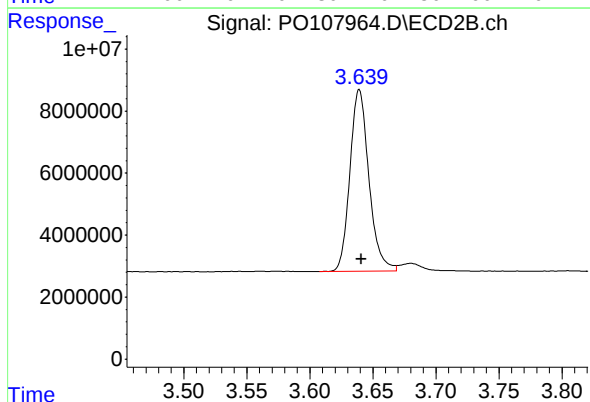
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 178693344
Conc: 19.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164963BS

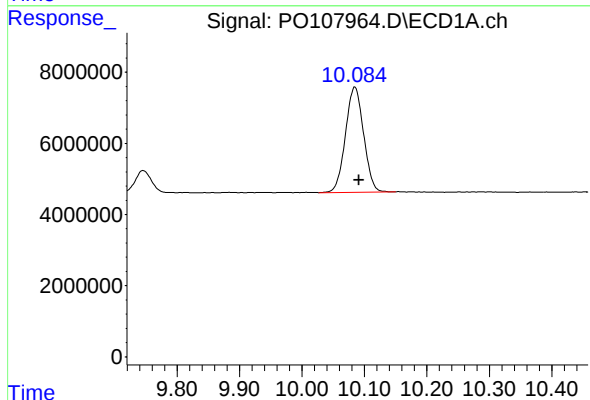
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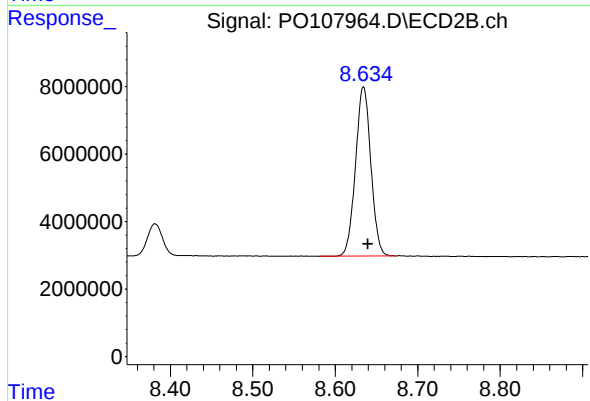
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 61614412
Conc: 18.35 ng/ml



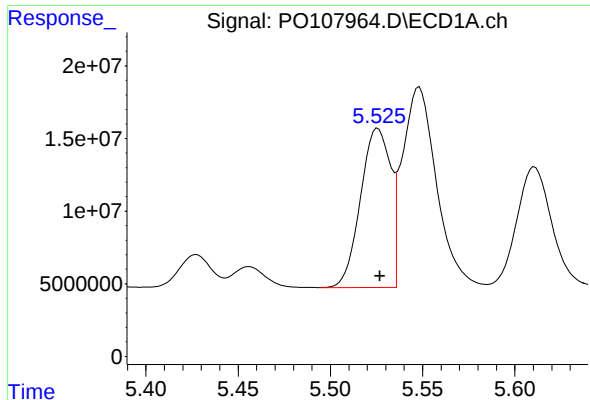
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: -0.007 min
Response: 59789733
Conc: 20.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.006 min
Response: 64707822
Conc: 20.48 ng/ml



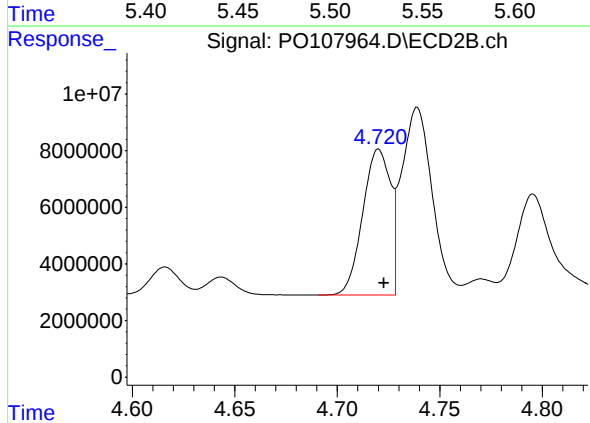
#3 AR-1016-1

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 124049562
Conc: 463.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164963BS

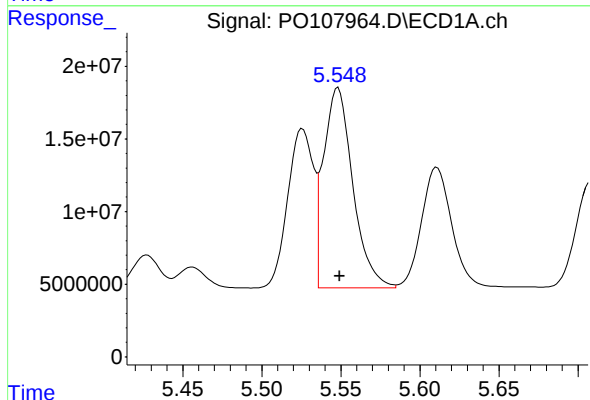
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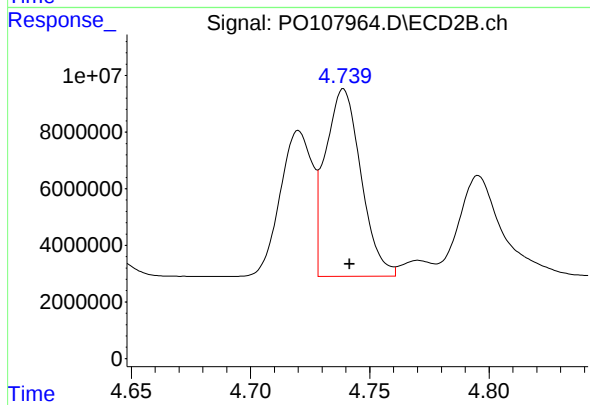
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 48221945
Conc: 454.45 ng/ml



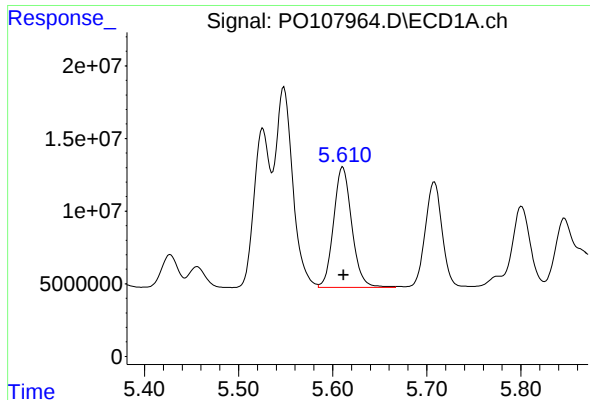
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 177832004
Conc: 457.87 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 68812344
Conc: 463.63 ng/ml



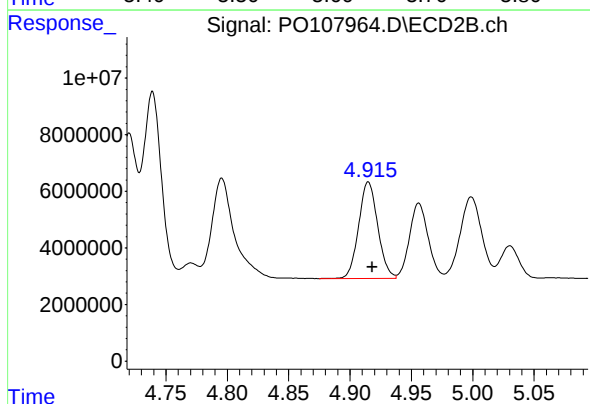
#5 AR-1016-3

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 111350881
Conc: 447.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164963BS

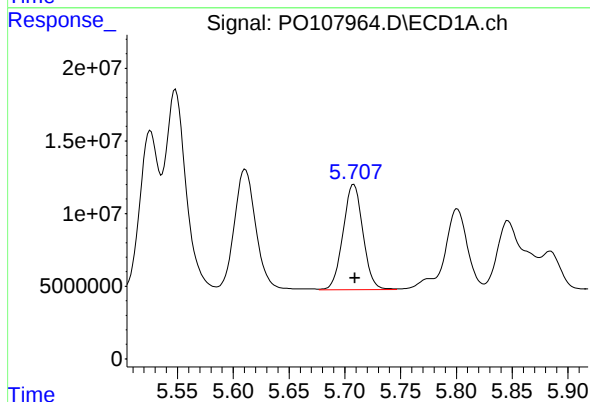
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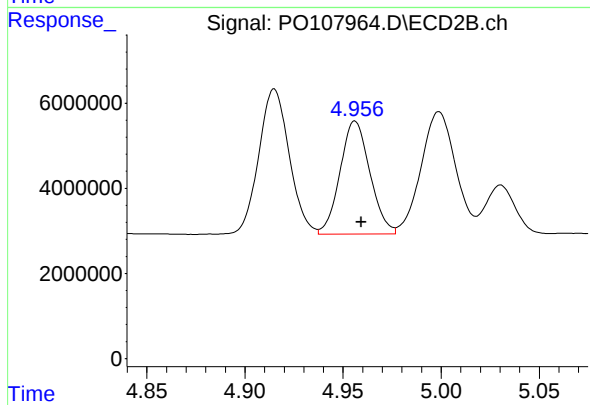
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 37047978
Conc: 464.08 ng/ml



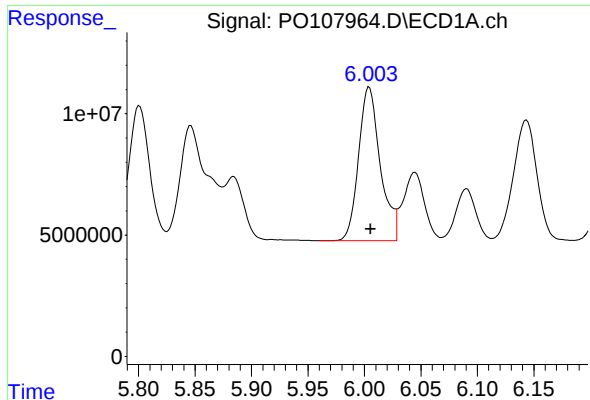
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 89744692
Conc: 460.46 ng/ml



#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: -0.003 min
Response: 28167432
Conc: 456.30 ng/ml



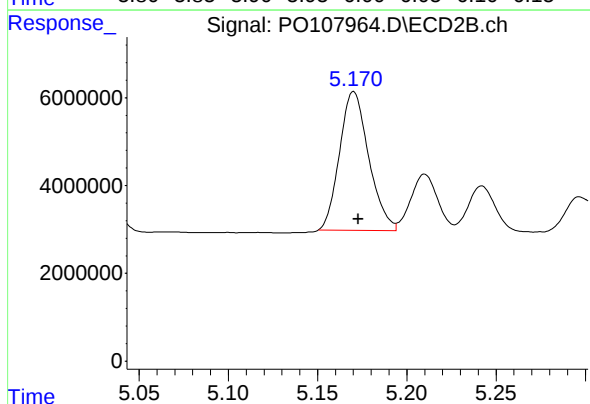
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: -0.001 min
Response: 84425005
Conc: 455.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164963BS

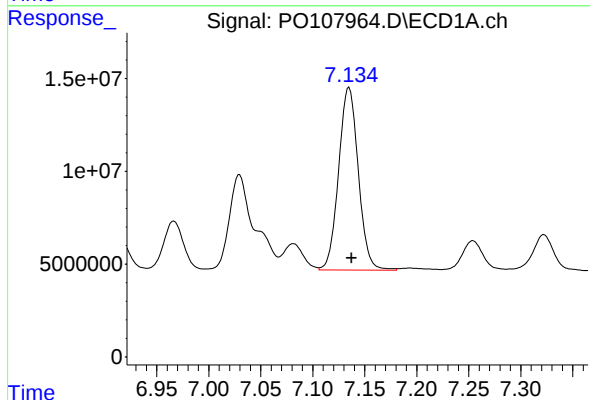
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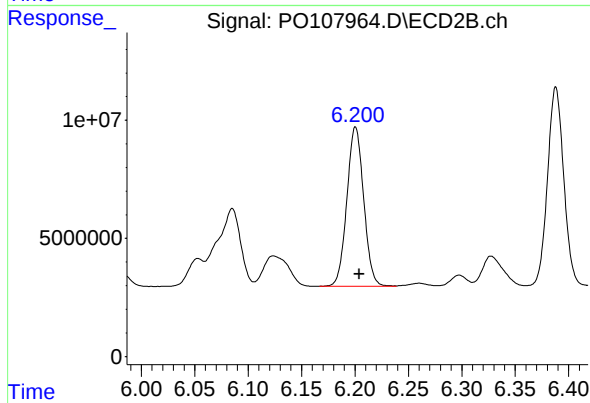
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 36065806
Conc: 432.13 ng/ml



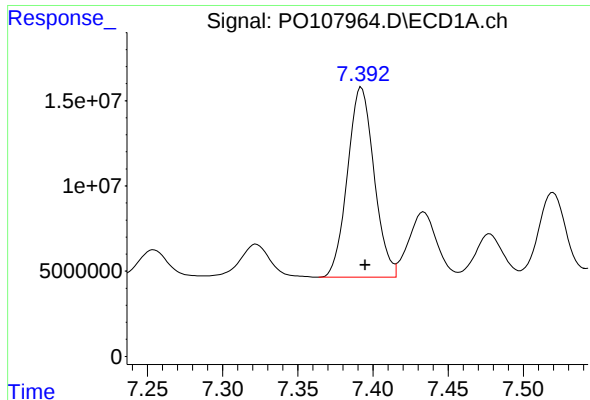
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 129711856
Conc: 451.62 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 73710503
Conc: 478.41 ng/ml



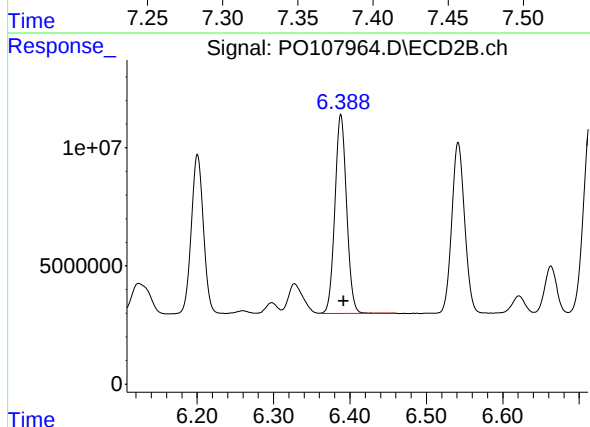
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 137150095
Conc: 463.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164963BS

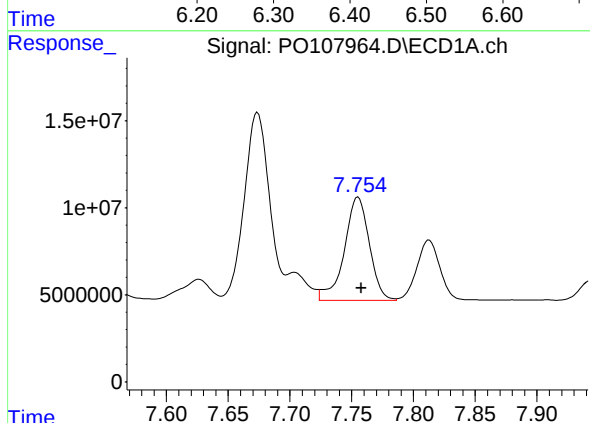
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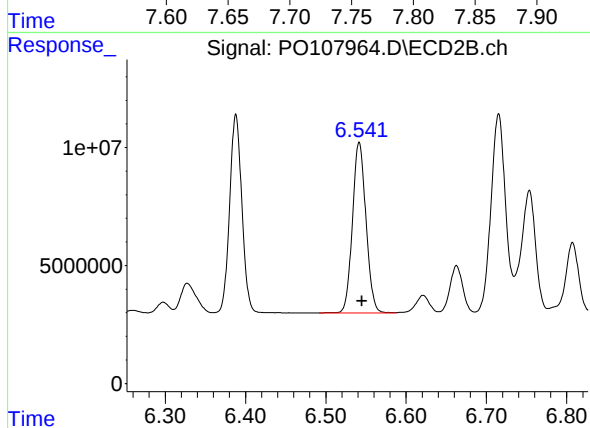
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 89055217
Conc: 474.55 ng/ml



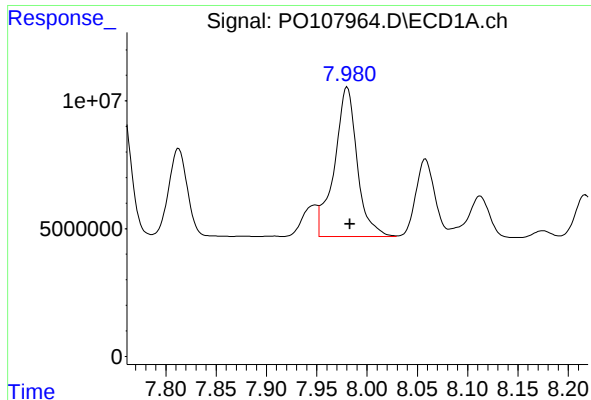
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: -0.003 min
Response: 83991646
Conc: 365.37 ng/ml



#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: -0.003 min
Response: 84509543
Conc: 481.33 ng/ml



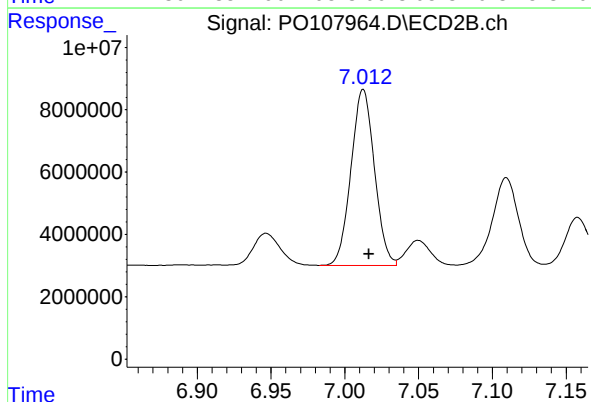
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.004 min
Response: 91791177
Conc: 386.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164963BS

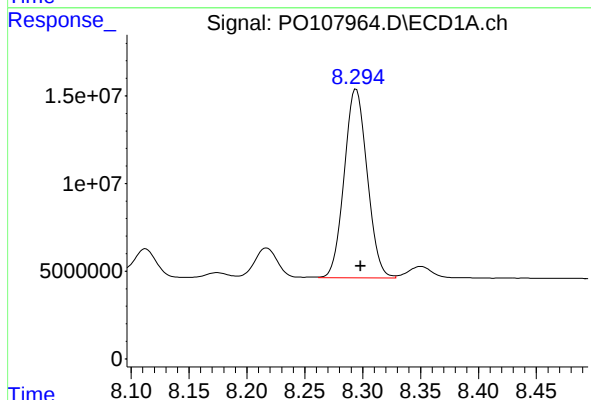
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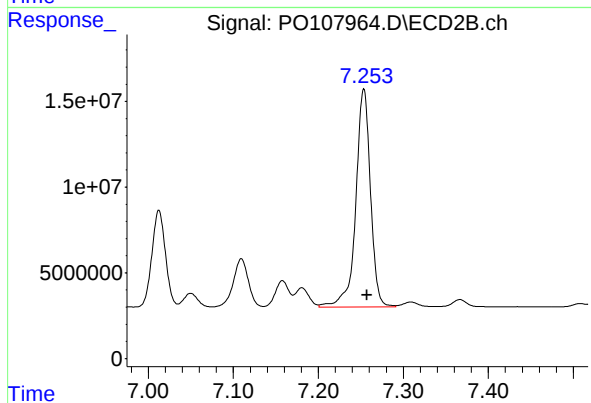
#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 62590228
Conc: 417.71 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.004 min
Response: 147673253
Conc: 382.40 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 153150998
Conc: 420.64 ng/ml